

**UNITED STATES DEPARTMENT OF COMMERCE****United States Patent and Trademark Office**

Address: COMMISSIONER OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

MF

MF

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. |
|-----------------|-------------|----------------------|---------------------|
|-----------------|-------------|----------------------|---------------------|

09/163,041 09/29/98 VEDITZ

D 013.0067

EXAMINER

WM01/0508

ERIK B. CHERDAK & ASSOCIATES
11300 ROCKVILLE PIKE, SUITE 906
ROCKVILLE MD 20852

WILLETT, S

ART UNIT

PAPER NUMBER

2152

DATE MAILED:

05/08/01

Please find below and/or attached an Office communication concerning this application or proceeding.

Commissioner of Patents and Trademarks

10

Office Action Summary

Application No.

09/163,041

Applicant(s)

Veditz

Examiner

Stephan Willett

Art Unit

2152



– The MAILING DATE of this communication appears on the cover sheet with the correspondence address –

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136 (a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
- Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

1) ☒ Responsive to communication(s) filed on Sep 29, 1998

2a) ☐ This action is FINAL.

2b) ☒ This action is non-final.

3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 35 C.D. 11; 453 O.G. 213.

Disposition of Claims

4) ☒ Claim(s) 1-32 is/are pending in the applica

4a) Of the above, claim(s) _____ is/are withdrawn from considera

5) ☐ Claim(s) _____ is/are allowed.

6) ☒ Claim(s) 1-32 is/are rejected.

7) ☐ Claim(s) _____ is/are objected to.

8) ☐ Claims _____ are subject to restriction and/or election requirem

Application Papers

9) ☐ The specification is objected to by the Examiner.

10) ☐ The drawing(s) filed on _____ is/are objected to by the Examiner.

11) ☐ The proposed drawing correction filed on _____ is: a) ☐ approved b) ☐ disapproved.

12) ☐ The oath or declaration is objected to by the Examiner.

Priority under 35 U.S.C. § 119

13) ☐ Acknowledgement is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d).

a) ☐ All b) ☐ Some* c) ☐ None of:

1. ☐ Certified copies of the priority documents have been received.

2. ☐ Certified copies of the priority documents have been received in Application No. _____.

3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

*See the attached detailed Office action for a list of the certified copies not received.

14) ☐ Acknowledgement is made of a claim for domestic priority under 35 U.S.C. § 119(e).

Attachment(s)

15) ☒ Notice of References Cited (PTO-892)

18) ☐ Interview Summary (PTO-413) Paper No(s). _____

16) ☒ Notice of Draftsperson's Patent Drawing Review (PTO-948)

19) ☐ Notice of Informal Patent Application (PTO-152)

17) ☐ Information Disclosure Statement(s) (PTO-1449) Paper No(s). _____

20) ☐ Other:

DETAILED ACTION

Drawings

1. The drawings are objected to because of the informalities noted on the attached PTO 948. Correction is required.
2. This application has been filed with informal drawings which are acceptable for examination purposes only. Formal drawings will be required when the application is allowed.

Claim Rejections - 35 USC § 103

3. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

4. Claims 1-32 are rejected under 35 U.S.C. 103(a) as being unpatentable over Kito et al. with Patent Number 5,946,464 in view of Rogers et al. with Patent Number 5,974,441.
5. Regarding claims 1, 5, 9-12, 17, 21, 26, 30 and 32, Kito teaches an agent based distributed network. Kito teaches *a manifest about a software package* as "functions such as schedule, document management and workflow", col. 4, lines 9-33.
Kito teaches *a content source and functions related to its functionality* as "agent clients by which respective users define their agents", col. 4, lines 34-35.
Kito teaches *said data sources are processed in a network to achieve their expected functionality*

as "on the basis of the user's input, prepares agent definition information and transmits the prepared to the agent generation unit of the agent server through the network", col. 5, lines 23-26.

Kito teaches the invention in the above claim(s) except for explicitly teaching *a browser*. In that Kito operates to generate control files in a network, the artisan would have looked to the computer network arts for details of implementing functions based on remote control files. In that art, Rogers, a related network browser, teaches "all processing of data is performed on the server, usually in the form of CGI programs using web server APIs", col. 9, lines 58-60 in order to provide the required data or functionality. Rogers specifically teaches "the client processing is restricted to the browser displaying the data, or calling a helper application" at col. 9, lines 60-61. A browser that used outside software and dependent files is taught. Further, Rogers suggests that "the restriction on client-side processing are addressed in general", col. 9, lines 65-66 will result from implementing the DIS. The motivation to incorporate a browser insures a user friendly interface. Thus, it would have been obvious to one of ordinary skill in the art to incorporate the browser as taught in Rogers into the network described in Kito because Kito operates with computer networks and Rogers suggests that optimization can be obtained with browsers. Therefore, by the above rational, the above claims are rejected.

6. Regarding claims 2-4, 13-15, 22-25 and 31, Rogers teaches *HTML files, executable files and JAVA*, col. 10, lines 47-59. Thus, the above claim limitations are obvious in view of the combination.

7. Regarding claims 6-8, 18-20 and 27-29, Rogers teaches *software and removable memory* as local database, col. 11, line 40. Thus, the above claim limitations are obvious in view of the

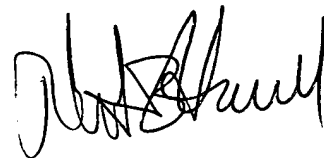
combination.

Conclusion

8. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure is disclosed in the Notice of References Cited.
9. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Stephan Willett whose telephone number is (703) 308-5230. The examiner can normally be reached Monday through Friday from 8:00 AM to 6:00 PM.
10. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Mark Rinehart, can be reached on (703) 305-4815. The fax phone number for the organization where this application or proceeding is assigned is (703) 305-9731.
11. Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 305-9605.

sfw

April 30, 2001



**ROBERT B. HARRELL
PRIMARY EXAMINER**